Himanshu

LinkedIn Github Portfolio

EDUCATION

PDPM Indian Institute of Information Technology, Design, and Manufacturing Jabalpur, India Bachelor of Technology - Electronics And Communication Engineering; GPA: 9.2

December 2021 - May 2025

Mobile: +91-882-7138-108

Email: himanshuy.work@gmail.com

Courses: Data Structures and Algorithms in Python, OOPs in Python, Analysis Of Algorithms, Artificial Intelligence And Its Applications, Digital Electronics, Digital System Design.

SKILLS SUMMARY

- Languages: Python, C++, SQL, JavaScript .
- Frameworks & Tools: NodeJs, ExpressJs, ReactJS, Tailwind, Tailwind CSS, MUI, REST API, GIT, Github, Socket.IO, MongoDB, PostgreSQL.
- Soft Skills: Analytic Thinking, Creative, Leadership, Emotional Intelligence, Public Speaking, Time Management.

EXPERIENCE

Intern @QuadB Technologies.

Remote

 $Software\ Developer\ Intern$

June 2023 - Present

- Actively contributed to the development of approximately 40% of a SaaS-based project, similar to Shopify, using the MERN Stack and several template engines.
- o Collaborated with the backend team to seamlessly integrate RESTful APIs, enabling efficient data exchange between the frontend and backend of the application.
- Conducted thorough API testing for over 50 endpoints to provide valuable feedback .
- Implemented Redux for state management, optimizing data flow, enhancing application maintainability, and actively engaging in troubleshooting and debugging efforts to ensure smooth performance.

Projects

• TZEE - Live Streaming Website for Teaching and Learning:

- o Built a MERN stack website that allows users to teach and learn from each other via connecting in chatrooms that are available 24/7.
- o Developed two dashboards, a Teacher Dashboard for creating unique chat rooms with IDs, and a Student Dashboard for joining and discovering available chat rooms. It facilitates efficient communication and collaboration in education.

Tech Stack: MongoDB, ExpressJs, ReactJs, NodeJs, RESTFUL APIs, Zegocloud, JWT, BcryptJS Website Link: tzee.netlify.app/

- GoFood- A Food Delivery Website (MERN Stack Web Development Project):
 - This project involved building a food delivery website using the MERN stack. Specifically, I designed and implemented CRUD functionality that enables customers to perform various tasks.
 - The website enables users to register, browse the menu, place orders, and review their past orders.

Tech Stack: Javascript , Bootstrap5, NodeJS , ExpressJS , ReactJS , JWT , BcryptJS , MongoDB

Project-Link: github.com/007xylogramori/GoFood

- Cry Stocks (MERN Project)(1st Runner Up in CAN YOU HACK IT Hackathon Organized by The Programming Club of College):
 - A full-stack cryptocurrency information website that utilizes the CoinGecko API. The website features a login/signup system for users to create an account and access personalized features.
 - The website's Chart, is integration to view detailed information about a cryptocurrency's price fluctuations over time.

Tech Stack: React , NodeJS, MongoDB , CoinGecko API , News API.)

Project-Link: github.com/007xylogramori/Cry-stocks

ACHIEVEMENTS

- Special mention in "CAN YOU HACK IT?" hackathon : Web Development hackathon at IIITDM J 2023
- Secured Rank-1 in school consecutively for 3 years in National Cyber Olympiad conducted by mtg (2016-2018)
- Cleared stage-1 of NTSE. (2018)
- Secured several awards in inter school photography competitions (2019-2020)

Volunteer Experience

Student Academic Mentor

Jabalpur, India

Helped Juniors navigate challenges, fostering a positive experience for incoming students.

Present

House Captain Of the School in 12th

Organized several sports and cultural activities for juniors in school

Lucknow, India July 2019- Mar 2020